

From glowbugs@theporch.com Mon Dec 2 10:42:18 1996
Return-Path: <glowbugs@theporch.com>
Received: from uro (localhost.theporch.com [127.0.0.1])
by uro.theporch.com (8.8.4/AUX-3.1.1)
with SMTP id KAA19759;
Mon, 2 Dec 1996 10:23:58 -0600 (CST)
Date: Mon, 2 Dec 1996 10:23:58 -0600 (CST)
Message-Id: <199612021623.KAA19759@uro.theporch.com>
Errors-To: conard@tntech.campus.mci.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 370
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 370

Topics covered in this issue include:

- 1) Re: Just got a receiver chassis - What to do?
by "Steven L. Farmer" <sfarmer@tulsa.com>
- 2) Antenna Option
by Bob <KE4QOK@worldnet.att.net>
- 3) 6AG7-6L6GC results
by "Brian Carling" <bry@mnsinc.com>
- 4) Re: Just got a receiver chassis - What to do?
by "Brian Carling" <bry@mnsinc.com>
- 5) Mic Cord
by Bob <KE4QOK@worldnet.att.net>
- 6) Fw: Wholesale tube disposal
by "Conard Murray" <conard@tntech.campus.mci.net>
- 7) Mic Cord
by ralph.hartwell@emachine.com (Ralph Hartwell)
- 8)
by Arthur Moe <kb7ww@aracnet.com>
- 9) Re: No handkey?
by Roy Morgan <morgan@speckle.ncsl.nist.gov>
- 10) Re: Not T9...
by Roy Morgan <morgan@speckle.ncsl.nist.gov>
- 11) Re: Not T9...
by rdkeys@csemail.cropsci.ncsu.edu
- 12) BA/GB Net Funzies.....
by rdkeys@csemail.cropsci.ncsu.edu

Date: Sun, 01 Dec 1996 10:25:45 -0600
From: "Steven L. Farmer" <sfarmer@tulsa.com>
To: kenwood@nwlinc.com
Subject: Re: Just got a receiver chassis - What to do?
Message-ID: <32A1B188.41C67EA6@tulsa.com>

Dave wrote:

[snip...]

> My idea? Would this be worthwhile to use as a tuneable IF
> for a receiver project? I would build a 455kc BFO first,
> then add an 80meter converter, then add converters to that

Dave,

Take a look at K9KZT's New Life for the All-American Five
in the June '71 issue of QST for ideas. If the rx has a loop
or loopstick antenna, you'll need to change the antenna circuit
a bit. It might be possible to move the front end to 160 with-
out too much fuss.

W5FRS was good copy on 80 here last night, calling cq/ba on
3.575 give or take around 0139Z with 558 sigs (slight "whoop",
sounded good!). Alas, I've no antenna below 30m, else I would
have given 'FRS a shout.

73,

Steve WA5RPF

Date: Sun, 1 Dec 1996 19:35:10 +0000
From: Bob <KE4QOK@worldnet.att.net>
To: sfarmer@tulsa.com
Cc: glowbugs@theporch.com
Subject: Antenna Option
Message-ID: <19961201193503.AAB20377@LOCALNAME>

At 04:28 PM 12/1/96 +0000, you wrote:

>Dave wrote:

>[snip...]

,

>sounded good!). Alas, I've no antenna below 30m, else I would
>have given 'FRS a shout.

>

Hi Steve,

I thought I would through this out for what it is worth to you and a cc: to the reflector. I am currently using a dipole cut to length for 40M and fed one third of the total length in from one end with 450 OHM ladder line. I use a 6:1 balun but a tuner would work as well. The great thing about this antenna is that it will tune up with my TS-830 on 40, 20, and 10M. I plan to lengthen it to 80M soon. Since this should also work for fairly well for 15 and 30M meters I hope eventually fot have two antennas which cover 80, 40, 30, 20, 15, and 10M with no need for a tuner.

73 es TNX

KE4QOK

Bob

136 Hermitage Rd.

Newport News, Va. 23606

Date: Sun, 1 Dec 1996 14:13:26 +0000

From: "Brian Carling" <bry@mnsinc.com>

To: glowbugs@theporch.com

Subject: 6AG7-6L6GC results

Message-ID: <199612012209.RAA26954@user2.mnsinc.com>

Hi guys - still at it occasionally here with 4 watts out to a G5RV from the ol' 6L6 homebrew rig here.

Today I raised N1PVP in Carver, R.I. on 7050 kHz and

then got hooked up with KA1WIU in N. Scituate, R.I. also on 7050 kHz

This darn thing WORKS!

The band is fading fast now. I just want to make ONE night time QSO with this thing!

Will some of you listen out for me? I will try to check in to the nets later on.

73 to all - Bry, AF4K

*** 73 from Radio AF4K / G3XLQ in Gaithersburg, MD USA *
** E-mail to: bry@mnsinc.com *
*** See the great ham radio resources at: *
** <http://www.mnsinc.com/bry/> *

Date: Sun, 1 Dec 1996 15:07:24 +0000
From: "Brian Carling" <bry@mnsinc.com>
To: glowbugs@theporch.com
Subject: Re: Just got a receiver chassis - What to do?
Message-ID: <199612012303.SAA00248@user2.mnsinc.com>

HEY! It's a reply from AF4K!
On 1 Dec 96, Steven L. Farmer wrote:

> Dave wrote:
> [snip...]
> > My idea? Would this be worthwhile to use as a tuneable IF
> > for a receiver project? I would build a 455kc BFO first,
> > then add an 80meter converter, then add converters to that
>
> Dave,
>
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> in the June '71 issue of QST for ideas. If the rx has a loop
> or loopstick antenna, you'll need to change the antenna circuit a
> bit. It might be possible to move the front end to 160 with- out
> too much fuss.
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> 3.575 give or take around 0139Z with 558 sigs (slight "whoop",
> sounded good!). Alas, I've no antenna below 30m, else I would
> have given 'FRS a shout.
>
> 73,
>
> Steve WA5RPF

So Steve - what bands do you work for the most part?
Are you on 30m or 20m CW at all?

Bry, AF4K

*** 73 from Radio AF4K / G3XLQ in Gaithersburg, MD USA *
** E-mail to: bry@mnsinc.com *
*** See the great ham radio resources at: *
** <http://www.mnsinc.com/bry/> *

Date: Mon, 2 Dec 1996 01:39:37 +0000

From: Bob <KE4QOK@worldnet.att.net>
To: glowbugs@theporch.com
Subject: Mic Cord
Message-ID: <19961202013935.AAA18711@LOCALNAME>

OK Guys,

I need some help. This is slightly off topic but old parts is old parts, right?? I have an old Henry 2M mobile rig which has a massive steel microphone with a coiled cord. The wire a larger diameter than most of the mics you see now days (probably similar to many late 50's early 60's rigs) and I would like to use the same type as a replacement. Does anyone know of a supplier that might have this older style of cable.

73 es TNX
KE4QOK
Bob
136 Hermitage Rd.
Newport News, Va. 23606

Date: Sun, 1 Dec 1996 20:20:32 -0600
From: "Conard Murray" <conard@ntech.campus.mci.net>
To: <glowbugs@theporch.com>
Subject: Fw: Wholesale tube disposal
Message-ID: <199612020226.UAA15275@ntech-01.campus.mci.net>

> From: F r6fqHo!ht <75121.100@CompuServe.COM>
> To: Multiple recipients of list <boatanchors@theporch.com>
> Subject: Wholesale tube disposal
> Date: Sunday, December 01, 1996 8:11 PM
>
> Gang, I have to move out my stash and supplies from my storage
> location. I cannot afford to rent a locker and there is no room at
> my
> apartment, not when rent is \$1,000 per month for a 2 bdrm.
> Here is a tube list to shop through carefully before I go to
> Compuserve's Hamnet and Audio net and other tube users.
> The BA list gets first crack at the stock.
>

> Check your equipment and the tubes you should have on your

shelf

> for spares and fill in your needs.
> You won't find tubes any cheaper for quite a while except maybe
> at Hamfests. I must empty my inventory of tubes and equipment.
>

> I will start with the tubes. Equipment comes later!
>

>
> The prices column are for reference to AES prices, RF Parts or
> my old prices. Since I must clean out my tube stash, please
> divide the price by 3. (DISCOUNTED 66%)
> This is very near the equivalent to what AES is paying for
> tubes wholesale before they mark them up 60% to 250%.
> Your final price will be plus shipping and handling. Prepaid
> or UPS COD or as negotiated with individual buyers. (UPS will
> not deliver to a PO Box for instance.)
>

> Most tubes are New in box, not taken out of old equipment. If
> I find used tubes I will notify prospective buyer.
> They are tested here if possible on a TV-7-D\U and guaranteed to
> your door. Broken tubes will be replaced at no cost to the buyer
> for the tube or shipping. If a new tube is not available, money
> will be returned.

> If interested, let me know by E-mail and I'll send you the
file.

> There are too many to post here as I have over 3000 tubes for
sale
> immediately.
>

> Send for the list, even if your not sure you need tubes. You
just
> might find something you need. Also check your tube line-up in your

> gear and get those tubes on YOUR shelf not mine. You won't find
these

> available again.
>

>
>
> Ray Cote, Honolulu
>

Date: Mon, 2 Dec 1996 03:08:00 GMT

From: ralph.hartwell@emachine.com (Ralph Hartwell)
To: glowbugs@theporch.com
Subject: Mic Cord
Message-ID: <9612012202181134@emachine.com>

K>I need some help. This is slightly off topic but old parts is old parts,
K>right?? I have an old Henry 2M mobile rig which has a massive steel
K>microphone with a coiled cord. The wire a larger diameter than most of the
K>mics you see now days (probably similar to many late 50's early 60's rigs)
K>and I would like to use the same type as a replacement. Does anyone know
K>of a supplier that might have this older style of cable.

Yes. Belden makes a variety of coiled cords in lengths from 3 ft to
10 ft, with various wire combinations. Some of them are quite large in
diameter, and I suspect they probably make one to repair your unit.
I've replaced several cords on various mikes around the TV station where
I work.

Ralph W5JGV

, QMPro 1.53 , Artery..... The study of fine paintings.

Date: Sun, 1 Dec 1996 21:05:00 -0800
From: Arthur Moe <kb7ww@aracnet.com>
To: glowbugs@theporch.com
Message-ID: <199612020505.VAA10404@trapdoor.aracnet.com>

For all of you that are out there looking for something to
light the night with, look in QST Oct 1968 pp 22. Its two tubes
runs 12 watts, 6C4--5763, Pi Net, with C.W. side tone. I put one
of these on the air years ago.

art

..-.-

AT THE END OF THE OREGON TRAIL

Arthur Moe
A.R.S. KB7WW
QTH: Oregon City, Or.
kb7ww@aracnet.com

ARRL - Life
SMIRK #733
QRP ARCI
QRP-1 #290

Date: Mon, 02 Dec 1996 08:46:13 -0500
From: Roy Morgan <morgan@speckle.ncsl.nist.gov>
To: glowbugs@theporch.com
Subject: Re: No handkey?
Message-ID: <9612021346.AA24627@speckle.ncsl.nist.gov>

At 05:26 PM 11/30/96 -0600, you wrote:
>One of our valued list members has publicly admitted that he doesn't
>own a handkey,
>
>I'm willing to send him a portion of a hacksaw blade ... even
>though he strayed with the CMOS, he still has a good heart.
>
>Jeff KH2PZ

Jeff,

The guy may be beyond hope.

He lives near me, and I offered to test his tubes AND loan him a straight key. I have a nice J-38 in mind - THAT'll spoil him!

But he didn't show up. I think he was too busy on the air with Connecticut to drop over. Maybe he'll come out of the cellar when he wears out those alligator clips!

-- Roy Morgan/Building 820, Room 562/Gaithersburg MD 20899
(National Institute of Standards and Technology, formerly NBS)
301-975-3254 Fax: 301-948-6213 morgan@speckle.ncsl.nist.gov --

Date: Mon, 02 Dec 1996 09:05:58 -0500
From: Roy Morgan <morgan@speckle.ncsl.nist.gov>
To: glowbugs@theporch.com
Subject: Re: Not T9...
Message-ID: <9612021405.AA24835@speckle.ncsl.nist.gov>

At 04:08 PM 11/30/96 -0600, you wrote:
>
>The note is not T9. I can't really say that it's chirp, more of a short
>warble upon key down, ... When I grab the
>FT-243 case with my fingers, the warble goes away. It's replaced by
>something that sounds like key clicks.

I'll bet a compactron that if you run your receiver with a 6-inch antenna and AGC OFF, the trouble will go away. (It's the receiver agc mucking up your tone!)

-- Roy Morgan/Building 820, Room 562/Gaithersburg MD 20899
(National Institute of Standards and Technology, formerly NBS)
301-975-3254 Fax: 301-948-6213 morgan@speckle.ncsl.nist.gov --

Date: Mon, 2 Dec 1996 11:31:53 -0500 (EST)
From: rdkeys@csemail.cropsci.ncsu.edu
To: sigcom@juno.com
Cc: rdkeys@csemail.cropsci.ncsu.edu (), glowbugs@theporch.com
Subject: Re: Not T9...
Message-ID: <9612021631.AA105928@csemail.cropsci.ncsu.edu>

Food for thought.....

Sometimes a T-8 signal that has power supply problems can be cured by removing excess capacity from the power supply filter or by loading the power supply down with a series resistor load (some 7.5 watt to 15 watt lamps at about 75 volts per lamp do wonders).

The excess capacity causes an overly-long time constant that sounds like a long slow chirp when keyed. You can load the power supply down with lamps or resistors to reduce the time excursion change in B+ or you can remove capacity from the filter so that the time constant is so quick that the chirp time constant becomes more like soft keying. I use this latter technique on Hartleys and it works great. Somewhere between 4ufd and 8ufd works best in my hands. You play a game with trying to reduce the AC hum modulation vs trying to reduce the chirp time constant.

73/ZUT DE NA4G/Bob UP

Date: Mon, 2 Dec 1996 12:18:44 -0500 (EST)
From: rdkeys@csemail.cropsci.ncsu.edu
To: glowbugs@theporch.com
Cc: rdkeys@csemail.cropsci.ncsu.edu (), boatanchors@theporch.com
Subject: BA/GB Net Funzies.....
Message-ID: <9612021718.AA105983@csemail.cropsci.ncsu.edu>

Well, I hope ye all were well fed this fine weekend. The band was mixed, but conditions were fair to mittlin'. I was running the QRP ArcusFivus and Grandma Hartley much of the time, and was not heard very well. For the fun of it I even snuck in ol' Behemothus BCus-375us, a time or two. I did fire up Big Bertha Radiomarine, occasionally, and she has no trouble being heard.....(:+}}..... It seems we have been diverging out from the appointed QRG of 3579R545, or else my R-388 and ricenboxen freq meters are off. I have had nil luck on 40, so mostly inhabit 80. Let us try to snuggle as close to 3579.545 as we can, to keep from getting close to mama on W1AW or down into the traffic nets below us. I heard the west coast folks, QSA 2, but was unable to QSO them on the qrp rigs. I am often unable to get aboard early in the watch around 0200Z but I am glad folks are firing away there, and that the QRG is well supplied with Boatanchors and Glowbugs from 0200-0600Z, most any nite! We have even had some lurkers passing by that are not on-line BA/GB folks, but did fire up their whatzitbottleburneries, and signed aboard. Apparently, we has some notoriety out and about tha bands! See ye on watch!

73/ZUT DE NA4G/Bob UP

End of GLOWBUGS Digest 370
